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NPIC/R-287/63 November 1963

PHOTOGRAPHIC INTERPRETATION REPORT

PROBABLE STATIC TEST FACILITY KAMENSK-SHAKHTINSKIY, USSR



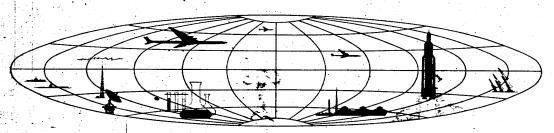


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PROBABLE STATIC TEST FACILITY, KAMENSK-SHAKHTINSKIY, USSR

25X1A 25X1A A probable static test facility (48-18N 40-12E) is located at Chemical Combine 101 on the southwest side of Kamensk-Shakhtinskiy, USSR (Figure 1). This facility, which may be used for the testing of explosives or solid propellants, is similar to the static test facilities at Biysk 1/, Perm 2/, Sterlitamak 3/, and Krasnoyarsk 4/. It does not, however, have the H-shaped building observed at three of these sites.

The probable static test facility at Kamensk-Shakhtinskiy (Figures 2-4) occupies part of the chemical combine, which is enclosed on three sides by a fence and a wall. The facility is road

served only. A rail line serves the chemical combine but does not extend into the probable test area.

The facility contains one probable test cell, which consists of a firing bay and an earthen bunker (Figure 5). The firing bay is composed of two adjoining buildings; the one farthest from the bunker is taller than the other building and has a wing. The side of the bunker which faces the firing bay is probably hard surfaced for deflecting horizontal blasts.

A rectangular building and a group of five connected buildings, which appear to be related to the probable test facility, have been added

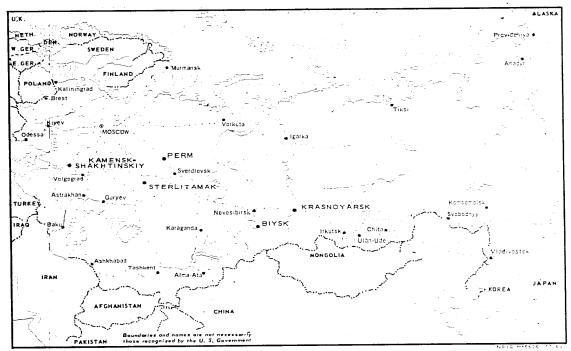


FIGURE 1. LOCATION MAP.

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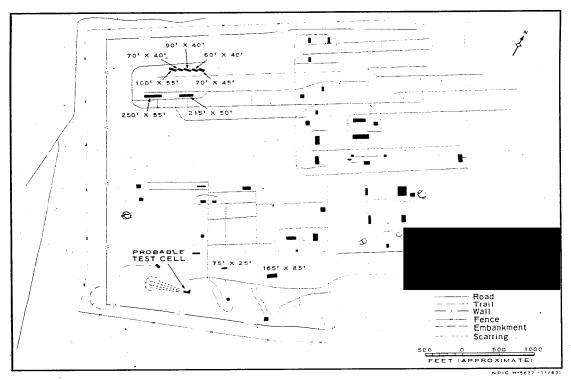


FIGURE 2. CHRONOLOGICAL DEVELOPMENT OF PROBABLE STATIC TEST FACILITY.

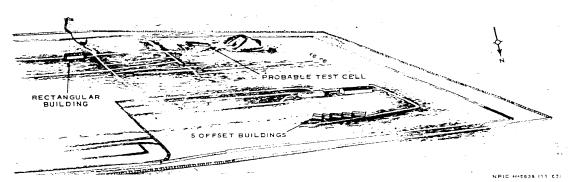


FIGURE 3. PERSPECTIVE OF PROBABLE STATIC TEST FACILITY.

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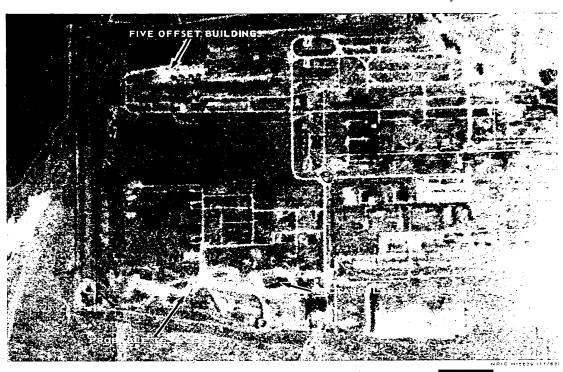


FIGURE 4. PROBABLE STATIC TEST FACILITY, KAMENSK-SHAKHTINSKIY, USSR,

FIGURE 5. LAYOUT OF PROBABLE TEST CELL.

rectangular building was first observed on photography of This building, which appears to be tall (approximately 40 feet high), is located 700 feet to the rear of the firing bay. The group of five offset or staggered buildings was first discernible on photography of The function of these buildings cannot be determined from available photography; however, similar groups of buildings have been observed at the probable static test facilities at Biysk, Perm, and Sterlitamak.

All dimensions shown on illustrations in this report are approximate. $\dot{\ }$

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REFERENCES

PHOTOGRAPHY



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MAPS AND CHARTS

SAC. US Air Target Chart, Series 200, Sheet 0234-24A, 1st ed, Mar 59, scale 1:200,000 (SECRET)

DOCUMENTS

- 1. NPIC. R-177/63, Probable Static Test Facility at Biysk, USSR, Aug 63 (TOP SECRET RUFF)
- 2. NPIC. R-231/63, Probable Static Test Facility, Perm, USSR, Sep 63 (TOP SECRET RUFF)
- 3. NPIC. R-232/63, Probable Static Test Facility, Sterlitamak, USSR, Sep 63 (TOP SECRET RUFF)
- 4. NPIC. R-251/63, Probable Static Test Facility, Krasnoyarsk, USSR, Oct 63 (TOP SECRET RUFF)

REQUIREMENT

CIA. C-RR3-80,710

NPIC PROJECT

J-373/63

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